

This Page Is Inserted by IFW Operations
and is not a part of the Official Record

BEST AVAILABLE IMAGES

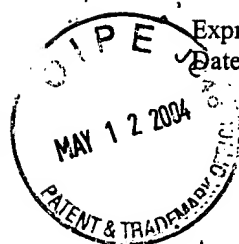
Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

IMAGES ARE BEST AVAILABLE COPY.

**As rescanning documents *will not* correct images,
please do not report the images to the
Image Problem Mailbox.**



Express Mail Label No.: EV334319159US
Date of Deposit: May 10, 2004

FILE

Attorney Docket No.: 18405-102A

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Glen Jorgensen, et al.
ASSIGNEE: ZymeQuest, Inc. EXAMINER: Charles E. Cooley
SERIAL NUMBER: 09/082,200 Conf. No. 2430 ART UNIT: 1723
FILING DATE: May 20, 1998
FOR: APPARATUS AND METHOD FOR EXPRESSING FLUID MATERIALS

May 10, 2004
New York, New York

**Office of Initial Patent Examination's
Filing Receipt Corrections**
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER

Transmitted herewith for filing in the present application are the following documents:

1. Request for Corrected Filing Receipt (2 pgs.);
2. Copy of Filing Receipt with changes noted thereon (1 pg.);
3. Copy of executed Declaration For Patent Application (two counterparts, 7 pgs.);
and
4. a Return Postcard.

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned at (212) 935-3000, New York, New York.

The Commissioner is authorized to charge any fees that may be due, or to credit any overpayment, to the undersigned's account, Deposit Account No. **50-0311**, Ref. No. 18405-102A, Customer No.: **35437**. A duplicate copy of this transmittal letter is enclosed herewith.

Dated: May 10, 2004

Respectfully submitted,

Brian P. Hopkins, Reg. No. 42,669
Attorney for Applicants
MINTZ, LEVIN, COHN, FERRIS
GLOVSKY & POPEO P.C.
The Chrysler Center
666 Third Avenue, 24th Floor
New York, New York 10017
Phone: (212) 935-3000
Fax: (212) 983-3115

EV334319159US

Express Mail Label No.: EV334319159US
Date of Deposit: May 10, 2004



Attorney Docket No. 18405-102 A

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Glen Jorgensen, et al.
ASSIGNEE: ZymeQuest, Inc. EXAMINER: Charles E. Cooley
SERIAL NUMBER: 09/082,200 Conf. No. 2430 ART UNIT: 1723
FILING DATE: May 20, 1998
FOR: APPARATUS AND METHOD FOR EXPRESSING FLUID MATERIALS

**Office of Initial Patent Examination's
Filing Receipt Corrections**
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

REQUEST FOR CORRECTED FILING RECEIPT

1. Applicants request a Corrected Filing Receipt for the above-mentioned patent application. Applicants enclose a copy of the Filing Receipt with the corrections noted thereon. Issuance of a corrected filing receipt is respectfully requested.
2. There is an error with respect to the following data, which is:

- ☒ incorrectly entered
and/or
☐ omitted.

	<i>Error in</i>	<i>Correct data</i>
1. <input checked="" type="checkbox"/>	Applicants' name (first, last name)	Glen JORGENSEN
2. <input type="checkbox"/>	Applicants' address	
3. <input type="checkbox"/>	Title	
4. <input type="checkbox"/>	Filing Date	
5. <input type="checkbox"/>	Serial Number	
6. <input type="checkbox"/>	Foreign/PCT Application Re:	
7. <input type="checkbox"/>	Continuing Data	
8. <input type="checkbox"/>	Other	

Applicants: Glen Jorgensen, et al.
U.S.S.N. 09/082,200

3. ☒ The correction is not due to any error by Applicants and Applicants believe that no fee is due. However, the Commissioner is authorized to charge any additional fees that may be due, or to credit any overpayment, to Deposit Account No. 50-0311, Reference Number 18405-102A, Customer No. 35437.

OR

☐ At least one of the above corrections is due to applicants' error and the fee therefor, under 37 C.F.R. 1.19(h), of \$25.00 is paid as follows:

☐ Enclosed is check for \$25.00.

☐ Charge Deposit Account No. 50-0311, Ref. No. _____ - _____ the sum of \$25.00.

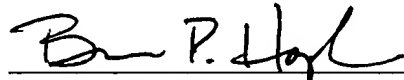
4. Other documents:

☒ Copy of Filing Receipt with changes noted thereon.

☒ Copy of executed Declaration For Patent Application (two counterparts, 7 pgs.)

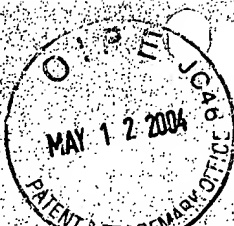
Respectfully submitted,

Date: May 10, 2004



Brian P. Hopkins, Reg. No. 42,669
Attorney for Applicants
c/o MINTZ, LEVIN, COHN, FERRIS,
GLOVSKY and POPEO, P.C.
The Chrysler Center
666 Third Avenue, 24th Floor
New York, New York 10017
Tel: (212) 935-3000
Fax: (212) 983-3115

FILING RECEIPT
CORRECTED



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTORNEY DOCKET NO.	DRWGS	TOT CL	IND CL
09/082,200	05/20/98	1723	\$1,096.00	Z00900/7013	14	48	11

M LAWRENCE OLIVERIO
WOLF GREENFIELD AND SACKS
FEDERAL RESERVE PLAZA
600 ATLANTIC AVENUE
BOSTON MA 02210-2211

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Application Processing Division's Customer Correction Branch within 10 days of receipt. Please provide a copy of the Filing Receipt with the changes noted thereon.

Applicant(s)

Jorgensen
GLEN JORGENSEN, MARLBORO, MA; DONALD BARRY, NORWOOD, MA;
BRUCE H. EDWARDS, MARLBORO, MA; JOHN P. O'BRIEN, BRIGHTON,
MA; VICTOR SACCO JR., REVERE, MA.

CONTINUING DATA AS CLAIMED BY APPLICANT-
PROVISIONAL APPLICATION NO. 60/047,213 05/20/97

FOREIGN FILING LICENSE GRANTED 06/04/98

* SMALL ENTITY *

TITLE

APPARATUS AND METHOD FOR EXPRESSING FLUID MATERIALS

PRELIMINARY CLASS: 494

	INITIAL
File Folder	<input checked="" type="checkbox"/>
Electronic Code Book	<input checked="" type="checkbox"/>
Docket Entry 5-2699	<input checked="" type="checkbox"/>
Docket Cross Off	<input checked="" type="checkbox"/>
Order Copies (3)	<input checked="" type="checkbox"/>
Annuitie	<input type="checkbox"/>
Other	<input type="checkbox"/>



Attorney Docket No. Z0090/7013

DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

APPARATUS AND METHOD FOR EXPRESSING FLUID MATERIALS

the specification of which is attached hereto unless the following is checked:

☐ was filed on _____, as United States Application No. _____ or PCT
(Include Series Code)
International Application No. _____, bearing attorney docket
No. _____, and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or section 365(a) of any PCT International application designating at least one country other than the United States listed below and have also identified below any foreign application for patent or inventor's certificate or PCT International application having a filing date before that of the application on which priority is claimed:

Prior Foreign PCT International Application(s) and any priority claims under 35 U.S.C. §§119 and 365(a),(b):

(Number)	(Country-if PCT,so indicate)	(DD/MM/YY Filed)	Priority Claimed
			<input type="checkbox"/> <input type="checkbox"/>
			YES NO
			<input type="checkbox"/> <input type="checkbox"/>
			YES NO
			<input type="checkbox"/> <input type="checkbox"/>
			YES NO

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below:

<u>60/047.213</u>	<u>May 20, 1997</u>
(Application Number)	(filing date)
_____	_____
(Application Number)	(filing date)

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s), or §365(c) of any PCT International application(s) designating the United States of America listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

_____	_____	_____
(Application No.)	(filing date)	(status-patented, pending, abandoned)
_____	_____	_____
(Application No.)	(filing date)	(status-patented, pending, abandoned)

PCT International Applications designating the United States:

_____	_____	_____	_____
(PCT Appl. No.)	(U.S. Ser. No.)	(PCT filing date)	(status-patented, pending, abandoned)

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

David Wolf	17,528	James H. Morris	34,681	John R. Van Amsterdam	40,212
George L. Greenfield	17,756	Peter C. Lando	34,654	Matthew B. Lowrie	38,228
Stanley Sacks	19,900	Gary S. Engelson	35,128	Michael G. Verga	39,410
Edward F. Perlman	28,105	Peter J. Gordon	35,164	Robert E. Rigby, Jr.	36,904
Lawrence M. Green	29,384	Randy J. Pritzker	35,986	Robert A. Skrivaneck, Jr.	41,316
Steven J. Henry	27,900	Richard F. Giunta	36,149	Robert M. Abrahamsen	40,886
Therese A. Hendricks	30,389	Douglas R. Wolf	36,971	Lesley A. Hamlin	41,054
Edward R. Gates	31,616	Elizabeth R. Plumer	36,637	Lindsay G. McGuinness	38,549
William R. McClellan	29,409	Timothy J. Oyer	36,628	Mike W. Crosby	40,970
Ronald J. Kransdorf	20,004	John N. Anastasi	37,765	Ivan D. Zitkovsky	37,482
M. Lawrence Oliverio	30,915	Helen C. Kindregan	39,248	Michele J. Young	P-43,299
James J. Foster	30,052	James M. Hanifin, Jr.	39,213	Edward J. Russavage	P-43,069
Charles E. Pfund	17,030	Christopher S. Schultz	37,929	Alan B. Sherr	P-42,147
Jason M. Honeyman	31,624	Paul D. Sorkin	39,039		

Address all telephone calls to M. Lawrence Oliverio at telephone no. (617) 720-3500. Address all correspondence to

M. Lawrence Oliverio
c/o Wolf, Greenfield & Sacks, P.C.,
Federal Reserve Plaza
600 Atlantic Avenue
Boston, MA 02210-2211

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.



Inventor's signature

Full name of first inventor

Citizenship

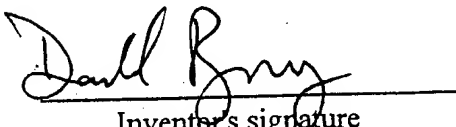
Residence

Post Office Address

Glen JORGENSON^E 6/3/98
U.S.
38 Beverly Drive, Marlboro, MA 01752
same as above

6/3/98

Date



Inventor's signature

Full name of inventor

Citizenship

Residence

Post Office Address

Donald BARRY
U.S.
379 Railroad Ave., Norwood, MA 02062
same as above

6/3/98

Date

Inventor's signature

Full name of inventor

Citizenship

Residence

Post Office Address

Bruce H. EDWARDS

U.S.

156 Robert Rd., Marlboro, MA 01752

same as above

Date _____

Inventor's signature

Full name of inventor

Citizenship

Residence

Post Office Address

John P. O'BRIEN

U.S.

74 Elmira St., #2, Brighton, MA 02135

same as above

Date _____

Inventor's signature

Full name of first inventor

Citizenship

Residence

Post Office Address

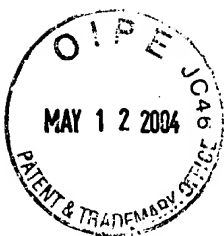
Victor SACCO, Jr.

U.S.

376 Ocean Ave., #206, Revere, MA 02151

same as above

Date _____



Attorney Docket No. Z0090/7013

DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

APPARATUS AND METHOD FOR EXPRESSING FLUID MATERIALS

the specification of which is attached hereto unless the following is checked:

☐ was filed on _____, as United States Application No. _____ or PCT
(Include Series Code)
International Application No. _____, bearing attorney docket
No. _____, and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or section 365(a) of any PCT International application designating at least one country other than the United States listed below and have also identified below any foreign application for patent or inventor's certificate or PCT International application having a filing date before that of the application on which priority is claimed:

Prior Foreign PCT International Application(s) and any priority claims under 35 U.S.C. §§119 and 365(a),(b):

(Number) (Country-if PCT, so indicate) (DD/MM/YY Filed)

Priority
Claimed
☐ ☐
YES NO

<u> </u>	<u> </u>	<u> </u>	<input type="checkbox"/>	<input type="checkbox"/>
(Number)	(Country-if PCT,so indicate)	(DD/MM/YY Filed)	YES	NO
<u> </u>	<u> </u>	<u> </u>	<input type="checkbox"/>	<input type="checkbox"/>
(Number)	(Country-if PCT,so indicate)	(DD/MM/YY Filed)	YES	NO

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below:

<u>60/047,213</u>	<u>May 20, 1997</u>
(Application Number)	(filing date)

<u> </u>	<u> </u>
(Application Number)	(filing date)

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s), or §365(c) of any PCT International application(s) designating the United States of America listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

<u> </u>	<u> </u>	<u> </u>
(Application No.)	(filing date)	(status-patented, pending, abandoned)

<u> </u>	<u> </u>	<u> </u>
(Application No.)	(filing date)	(status-patented, pending, abandoned)

PCT International Applications designating the United States:

<u> </u>	<u> </u>	<u> </u>	<u> </u>
(PCT Appl. No.)	(U.S. Ser. No.)	(PCT filing date)	(status-patented,pending,abandoned)

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

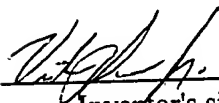
David Wolf	17,528	Lawrence M. Green	29,384	William R. McClellan
George L. Greenfield	17,756	Steven J. Henry	27,900	29,409
Stanley Sacks	19,900	Therese A. Hendricks	30,389	Ronald J. Kransdorf
Edward F. Perlman	28,105	Edward R. Gates	31,616	20,004

M. Lawrence Oliverio	30,915	John R. Van Amsterdam	40,212
James J. Foster	30,052	Matthew B. Lowrie	38,228
Charles E. Pfund	17,030	Michael G. Verga	39,410
Jason M. Honeyman	31,624	Robert E. Rigby, Jr.	36,904
James H. Morris	34,681	Robert A. Skrivaneck, Jr.	41,316
Peter C. Lando	34,654	Robert M. Abrahamsen	40,886
Gary S. Engelson	35,128	Lesley A. Hamlin	41,054
Peter J. Gordon	35,164	Lindsay G. McGuinness	38,549
Randy J. Pritzker	35,986	Mike W. Crosby	40,970
Richard F. Giunta	36,149	Ivan D. Zitkovsky	37,482
Douglas R. Wolf	36,971	Michele J. Young	P-43,299
Elizabeth R. Plumer	36,637	Edward J. Russavage	P-43,069
Timothy J. Oyer	36,628	Alan B. Sherr	P-42,147
John N. Anastasi	37,765		
Helen C. Kindregan	39,248		
James M. Hanifin, Jr.	39,213		
Christopher S. Schultz	37,929		
Paul D. Sorkin	39,039		

Address all telephone calls to M. Lawrence Oliverio at telephone no. (617) 720-3500. Address all correspondence to

M. Lawrence Oliverio
c/o Wolf, Greenfield & Sacks, P.C.,
Federal Reserve Plaza
600 Atlantic Avenue
Boston, MA 02210-2211

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.



Inventor's signature

6/8/98

Date

Full name of first inventor	Victor Sacco, Jr.
Citizenship	U.S.
Residence	376 Ocean Ave., #206, Revere, MA 02151
Post Office Address	same as above